"The primary drawback of UPLC analysis is column life and particle size-induced high pressure. Pressure shortens column life. Pressure increases column maintenance and shortens their lifespan.".

Significance of the Study

"Quality by design (QbD) is meeting predefined quality standards. A desired set of studies helps the QbD comprehend variables and their interaction effects. This work develops and validates a science- and risk-based UPLC approach for cytotoxic injectable analysis".

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